Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 18 Dec 2021 until 23:59 on Sunday 19 Dec 2021

Forecast Issued on Friday 17 Dec 2021 at 09:54 by Met Office Aberdeen

Confidence: With high pressure looking set to dominate the weather through the coming days confidence in generally settled pattern with light winds is high. However lowering confidence in the detail of cloud cover.

Headline for Saturday 18 Dec 2021: Dry with best of the sunshine above the inversion.

Mountain weather hazards on Saturday 18 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Cloudy	Sunny intervals	Cloudy	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Saturday 18 Dec 2021

Weather: Staying dry, however the cloud cover is much harder to pin down. Above the inversion (around 500m) cloud free skies are expected, however at mid-levels cloud is likely to be quite persistent in the west, less so in the east allowing the risk of fog around the foothills early and late, also occasional bright and sunny intervals by day

Chance of cloud free mountain/hill tops above 800m: Generally 100% but chance cloud below the inversion.

Visibility: Good or very good, becoming very poor with cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Saturday 18 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	12/15 SW	10/13 SW	9/12 SW	9/11 SW	9/12 SW	8/11 SW	8/9 NW	6/7 NW	8/10 N
900	13/16 SW	11/14 SW	10/12 SW	9/11 SW	10/13 SW	9/11 SW	8/10 NW	5/7 NW	7/9 N
600	10/14 SW	9/12 SW	9/12 SW	8/10 SW	8/11 SW	6/9 SW	4/6 NW	4/5 NW	3/5 N
300	5/11 SW	5/10 SW	5/10 SW	5/8 SW	5/9 SW	4/7 SW	4/7 N	3/5 N	3/6 N
Glen	4/6 W	4/6 W	4/6 W	4/6 W	3/5 W	3/5 W	3/4 SW	2/3 NE	2/4 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	9/6	8/6	8/5	7/5	6/3	6/3	5/2	4/2	4/1
900	8/5	8/5	7/5	7/4	6/3	6/3	4/2	4/2	4/1
600	8/5	8/5	7/4	6/4	6/3	5/3	4/3	4/2	3/2
300	7/5	6/5	6/4	5/4	6/4	5/4	5/3	4/2	3/2
Glen	6/5	5/4	5/4	4/3	5/4	5/4	4/4	2/1	2/1
Freezing Level*	1800m	1800m	1700m	1700m	1600m	1600m	1500m	1300m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

The dominant area of high pressure brings a strong inversion, with highest temperatures across the peaks significantly warmer than around the foothills.

Forecast for Sunday 19 Dec 2021

Weather: Again it will be difficult to pin down the cloud detail with subtle small changes bringing significant differences for location of the most favoured peaks. Most staying dry again with clear skies above the inversion that slowly lifts from the north later in the day. Mid-level cloud now more likely in the north, potentially thickening enough to bring some light rain or drizzle. Best of bright and sunny spells in south.

Maximum wind: Variable 10mph or less, mainly from the east or northeast.

Chance of cloud free mountain/hill tops above 800m: Generally 100% but also variable amounts of cloud below the inversion.

Visibility: Good or very good, becoming moderate or poor in any light rain or drizzle in north, also very poor in cloud.

Temperature: **Glens:** Minus 2 Celsius increasing 7 Celsius
At 800m: Plus 3 Celsius becoming Minus 2 Celsius late evening
Freezing level: Generally above summits but sub-zero layer at mid-levels later

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